

News Release

Shelby County Health Department 814 Jefferson Ave., Memphis, TN 38105

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1-1 **DATE**: DIATE **CONTACT**:

Monday, August 22, 2011
Public Information Officer

(901) 270-7179

OZONE FORECAST CODE ORANGE ADVISORY

For Tuesday, August 23, 2011 "Unhealthy for Sensitive Groups"

Memphis, TN. – In cooperation with the Arkansas Department of Environmental Quality (ADEQ); the Arkansas Department of Health (ADH); and the Mississippi Department of Environmental Quality (MDEQ), the Shelby County Health Department has issued a "Code Orange Ozone Forecast" for Tuesday, August 23, 2011 for the Memphis Metropolitan Area. The Memphis Metropolitan Area includes Shelby County, Tennessee, Crittenden County, Arkansas, and DeSoto County, Mississippi. A "Code Orange Ozone Advisory" means that the ozone levels are forecast to exceed the 8-hour National Ambient Air Quality Standards (NAAQS). There will be 25-cent rides on MATA buses and trolleys tomorrow during the Ozone Action Day. Call 274-MATA, or visit www.matatransit.com for route information.

Ozone Reduction Tips:

- Refuel cars and mowers after 7:00 pm
- Carpool and combine daily errands
- Drive less during peak hours or hot days

200 150 100 50

Pollutant: Ozone

Today's Forecast: ORANGE ADVISORY

Forecast AQI Index: 101 - 150

Quality: Unhealthy for Sensitive Groups

Under existing Air Quality Index guidelines, the Department expects the ozone levels to reach the classification of "Unhealthy for Sensitive Groups". The forecast exceedance for tomorrow is expected as a result of stagnant conditions, increased temperatures, and decreased winds.

Unhealthy for		
Sensitive	101 - 150	Active children and adults, and people with
Groups		respiratory disease, such as asthma, should limit
(Orange)		prolonged outdoor exertion.
(Advisory)		protonged oddeoor exertion.

For more information concerning air quality, contact the following sources:

The Shelby County Health Department Pollution Control Section, (901) 544-7775 http://www.midsouthcleanair.org/



The Arkansas Department of Environmental Quality-Planning and Air Quality Analysis Branch-Air Division, (501) 682-0767

http://www.adeq.state.ar.us/air/default.htm

The Arkansas Department of Health (501) 661-2000

http://www.healthyarkansas.com/environment/environment.html

The Mississippi Department of Environmental Quality-Air Standards and Planning-Air Quality, (601) 961-5134

http://www.deq.state.ms.us/MDEQ.nsf/page/Air_Ozone?OpenDocument